

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Robert A. Hall, Stephen P. Kolecki
Assignee: Cisco Technology, Inc.
Title: BUFFER STATUS IN AN ASYMMETRICAL GAP ENVIRONMENT
Serial No.: 09/583,966 Filed: May 31, 2000
Examiner: Wen Tai Lin Group Art Unit: 2154
Docket No.: CIS0057US

Austin, Texas
September 16, 2004

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PRELIMINARY AMENDMENT AND REMARKS

Dear Sir:

This paper is responsive to the Final Office Action dated May 18, 2004 (the "Final Office Action"), having a shortened statutory period set to August 18, 2004, and the Advisory Action dated September 7, 2004 (the "Advisory Action"). Accompanying this response is a one-month Petition Under 37 C.F.R. § 1.136 for Extension of Time, setting a new time for response to October 7, 2004.

The following Amendments and Remarks are submitted for entry along with the accompanying Request for Continued Examination under 37 C.F.R. § 1.114. Further examination and consideration are requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

No Amendments to the Drawings are presented in this paper.

Remarks begin on page 15 of this paper.